

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 0148.1102-011	APPLICATION NO. 09/896,050
INFORMATION DISCLOSURE CITATION IN AN APPLICATION MAR 21 2003 March 17, 2003 (Use several sheets if necessary)			APPLICANTS John Ghrayeb, David M. Knight and James E. Looney	MAR 24 2003 TECH CENTER 1600/2000
			FILING DATE June 29, 2001	

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
PM	AA	4,695,459	22 SEP 87	Steinman et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
PM	AL	0 365 209 A2	25 APR 90	EPO			
PM	AM	WO 91/09966	11 JUL 91	PCT			
PM	AN	WO 91/09967	11 JUL 91	PCT			
PM	AO	0 394 827	31 OCT 90	EPO			
PM	AP	WO 90/12868	01 NOV 90	PCT			
PM	AQ	WO 88/09181	01 DEC 88	PCT			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PM	AR	Sun, L.K., et al., "Chimeric Antibody with Human Constant Regions and Mouse Variable Regions Directed Against Carcinoma-Associated Antigen 17-1A," <i>Proc. Natl. Acad. Sci. USA</i> , 84:214-218 (1987).
PM	AS	Morrison, S.L., et al., "Chimeric Human Antibody Molecules: Mouse Antigen-binding Domains with Human Constant Region Domains," <i>Proc. Natl. Acad. Sci. USA</i> , 81:6851-6855 (1984).
PM	AT	Landau, N.R., et al., "The Envelope Glycoprotein of the Human Immunodeficiency Virus Binds to the Immunoglobulin-like Domain of CD4," <i>Nature</i> , 334:159-162 (1988).
PM	AU	Wang, J., et al., "Atomic Structure of a Fragment of Human CD4 Containing Two Immunoglobulin-like Domains," <i>Nature</i> , 348:411-418 (1990).
PM	AV	Ryu, S.E., et al., "Crustal Structure of an HIV-binding Recombinant Fragment of Human CD4," <i>Nature</i> , 348:419-426 (1990).
	AW	Sattentau, Q.J., et al., "Epitopes of the CD4 Antigen and HIV Infection," <i>Science</i> , 234:1120-1123 (1986).
	AX	Peterson, A., et al., "Genetic Analysis of Monoclonal Antibody and HIV Binding Sites on the Human Lymphocyte Antigen CD4," <i>Cell</i> , 54:65-72 (1988).
	AY	Sattentau, Q.J., et al., "Structural Analysis of the Human Immunodeficiency Virus-binding Domain of CD4," <i>J. Exp. Med.</i> , 170:1319-1334 (1989).

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5/28/2003

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(B)	AZ	Ashkenazi, A., et al., "Mapping the CD4 Binding Site for Human Immunodeficiency Virus by Alanine-Scanning Mutagenesis," <i>Proc. Natl. Acad. Sci. USA</i> , 87:7150-7154 (1990).
	AR2	Healey, D., et al., "Novel Anti-CD4 Monoclonal Antibodies Separate Human Immunodeficiency Virus Infection and Fusion of CD4 <sup>+</sup> Cells From Virus Binding," <i>J. Exp. Med.</i> , 172:1233-1242 (1990).
	AS2	Wofsy, D., et al., "Successful Treatment of Autoimmunity in NZB/NZW F <sub>1</sub> Mice With Monoclonal Antibody to L3T4" <i>J. Exp. Med.</i> , 161:378-391 (1985).
	AT2	Ranges, G.E., et al., "Prevention of Type II Collagen-induced Arthritis by <i>in vivo</i> Treatment with Anti-L3T4," <i>J. Exp. Med.</i> , 162:1105-1110 (1985).
	AU2	Wofsy, D., "Administration of Monoclonal, Anti-T Cell Antibodies Retards Murine Lupus in BXSB Mice," <i>J. Immunol.</i> , 136(12):4554-4560 (1986).
	AV2	Hafler, D.A., et al., "Anti-CD4 and Anti-CD2 Monoclonal Antibody Infusions in Subjects with Multiple Sclerosis," <i>J. Immunol.</i> , 141(1):131-138 (1988).
	AW2	Hom, et al., "The Progression of the Inflammation in Established Collagen-Induced Arthritis can be Altered by Treatments With Immunological or Pharmacological Agents Which Inhibit T Cell Activities," <i>Eur. J. Immunol.</i> , 18:881-888 (1988).
	AX2	Ermak, T.H., et al., "Treatment of Murine Lupus with Monoclonal Antibody to L3T4," <i>Laboratory Investigation</i> , 61(4):447-456 (1989).
	AY2	Alters, S.E., "A Comparison of Rat and Rat-Mouse Chimeric Anti-Murine CD4 Antibodies for Use in Immunotherapy," (A Dissertation at Stanford University, May 1989).
	AZ2	Alters, S.E., et al., "Comparison of Rat and Rat-Mouse Chimeric Anti-Murine CD4 Antibodies for Use in Immunotherapy," <i>FASEB J.</i> , 3(3):A492, Abstract No. 1546 (1989).
	AR3	Alters, S.E., et al., "Comparison of Rat and Rat-Mouse Chimeric Anti-Murine CD4 Antibodies <i>in vitro</i> ," <i>J. Immunol.</i> , 142(6):2018-2023 (1989).
	AS3	Alters, S.E., et al., "Mechanisms of Anti-CD4-Mediated Depletion and Immunotherapy - A Study Using a Set of Chimeric Anti-CD4 Antibodies," <i>J. Immunol.</i> , 144(12):4587-4592 (1990).
	AT3	Herzog, C., et al., "Monoclonal Anti-CD4 in Arthritis," <i>The Lancet</i> , 2(8573):1461-1462 (1987).
	AU3	Herzog, C., et al., "Anti-CD4 Antibody Treatment of Patients with Rheumatoid Arthritis: I. Effect on Clinical Course and Circulating T Cells," <i>J. Autoimmunity</i> , 2:627-642 (1989).

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PTO-1449 REPRODUCED O 15 INFORMATION DISCLOSURE CITATION IN AN APPLICATION March 17, 2003 MAR 21 2003 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 0148.1102-011	APPLICATION NO. 09/896,050
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	AW3	Oi, V.T., et al., "Chimeric Antibodies," <i>BioTechniques</i> , 4(3):214-221 (1986).	
	AX3	Morrison, S.L., et al., "Genetically Engineered Antibody Molecules: New Tools for Cancer Therapy," <i>Cancer Investigation</i> , 6(2):185-192 (1988).	
	AY3	Wood, G.S., et al., "Immunopathology of Mycosis Fungoides (MF) Patients Treated with Chimeric Anti-CD4 Antibody," <i>J. Cutaneous Pathology</i> , 16(5):330 (Abstract) (1989).	
	AZ3	Knox, J., et al., "A Phase I Clinical Trial with Chimeric Anti-CD4 Monoclonal Antibody in Patients with Mycosis Fungoides," <i>J. Cell Biochem.-Suppl.</i> 14 Part B:108, Abstract No. CE 513 (1990).	
13	AR4	Reiter, C., et al., "In Vitro and In Vivo Characteristics of a Chimeric Human-Mouse Monoclonal CD4 Antibody," <i>Immunobiology</i> , 181(213):219-220 (1990).	
13	AS4	Traunecker, A., et al., "Highly Efficient Neutralization of HIV with Recombinant CD4-Immunoglobulin Molecules," <i>Nature</i> , 339:68-70 (1989).	
	AT4	Waldmann, T.A., "Monoclonal Antibodies in Diagnosis and Therapy," <i>Science</i> , 252:1657-1662 (1991).	
	AU4	Harris, W.J., and S. Emery, "Therapeutic Antibodies-The Coming of Age," <i>TIBTECH</i> , 11:42-44 (1993).	
13	AV4	Hird, V. and A.A. Epenetos, "Immunotherapy with Monoclonal Antibodies," In: <i>Genes and Cancer</i> , Carney, D. et al. Eds. (John Wiley & Sons Ltd.; New York), Chapter 17, pp. 183-189 (1990).	
13	AW4	Dillman, R.O., "Human Antimouse and Antiglobulin Responses to Monoclonal Antibodies," <i>Antibody Immunoconjugates, and Radiopharmaceuticals</i> , 3(1):1-15 (1990).	
13	AX4	Benjamin, R.J. et al., "Tolerance to Rat Monoclonal Antibodies, Implications for Serotherapy," <i>J. Exp. Med.</i> , 163:1539-1552 (1986).	
13	AY4	Herlyn, D. et al., "Specific Detection of Anti-Idiotypic Immune Responses in Cancer Patients Treated with Murine Monoclonal Antibody," <i>J. Immunol. Methods</i> , 85:27-38 (1985).	
13	AZ4	Shawler, D.L. et al., "Human Immune Response to Multiple Injections of Murine Monoclonal IgG," <i>J. Immunol.</i> , 135(2):1530-1535 (1985).	
13	AR5	Chatenoud, L. et al., "Restriction of the Human in vivo Immune Response Against the Mouse Monoclonal Antibody OKT3," <i>J. Immunol.</i> , 137(3):830-838 (1986).	
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PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0148.1102-011	APPLICATION NO. 09/896,056
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(b)	ASS	Brüggemann, M. et al., "The Immunogenicity of Chimeric Antibodies," <i>J. Exp. Med.</i> , 170:2153-2157 (1989).	
(b)	ATS	Khazaeli, M.B. et al., "Pharmacokinetics and Immune Response of <sup>131</sup> I-Chimeric Mouse/Human B72.3 (Human $\gamma$ 4) Monoclonal Antibody in Humans," <i>Cancer Res.</i> , 51:5461-5466 (1991).	
(b)	AUS	Abbas A.K. et al., <i>Cellular and Molecular Immunology</i> , (W.B. Saunders Co.), page 153 (1991).	
(b)	AVS	Weissenhorn, W. et al., "Combinatorial Functions of Two Chimeric Antibodies Directed to Human CD4 and One Directed to the $\alpha$ -Chain of the Human Interleukin-2 Receptor," <i>Gene</i> , 121: 271-278 (1992).	
(b)	AWS	Weissenhorn, W. et al., "Structural Diversity of Monoclonal CD4 Antibodies and Their Capacity to Block the HIV GP120/CD4 Interaction," <i>Hybridoma</i> , 15(2):117-124 (1996).	
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